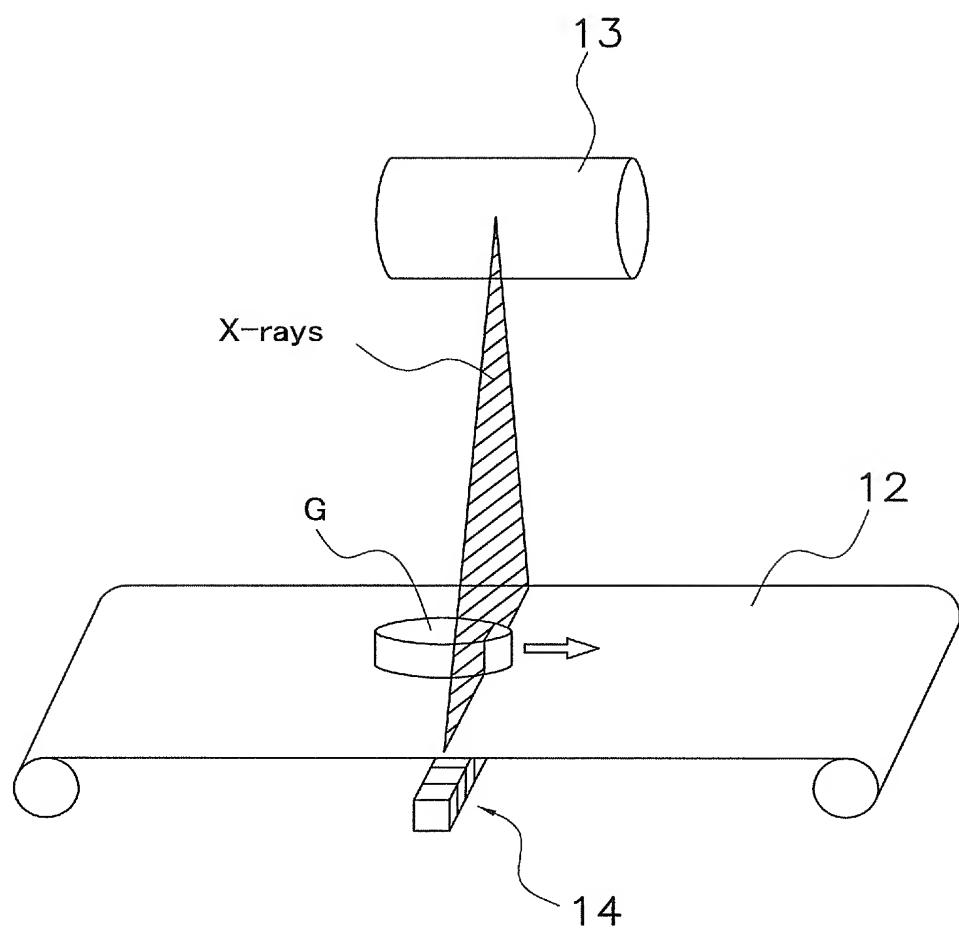


*Fig. 1*



*Fig. 2*

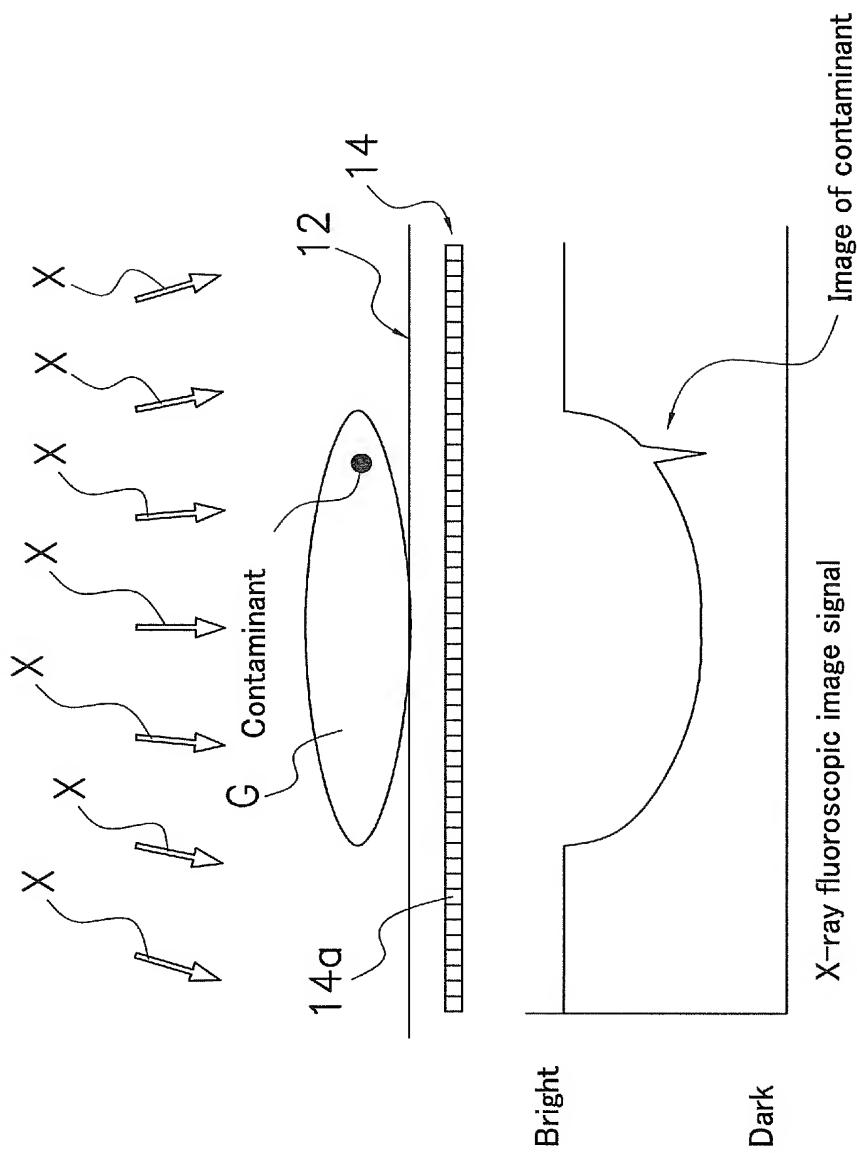


Fig. 3

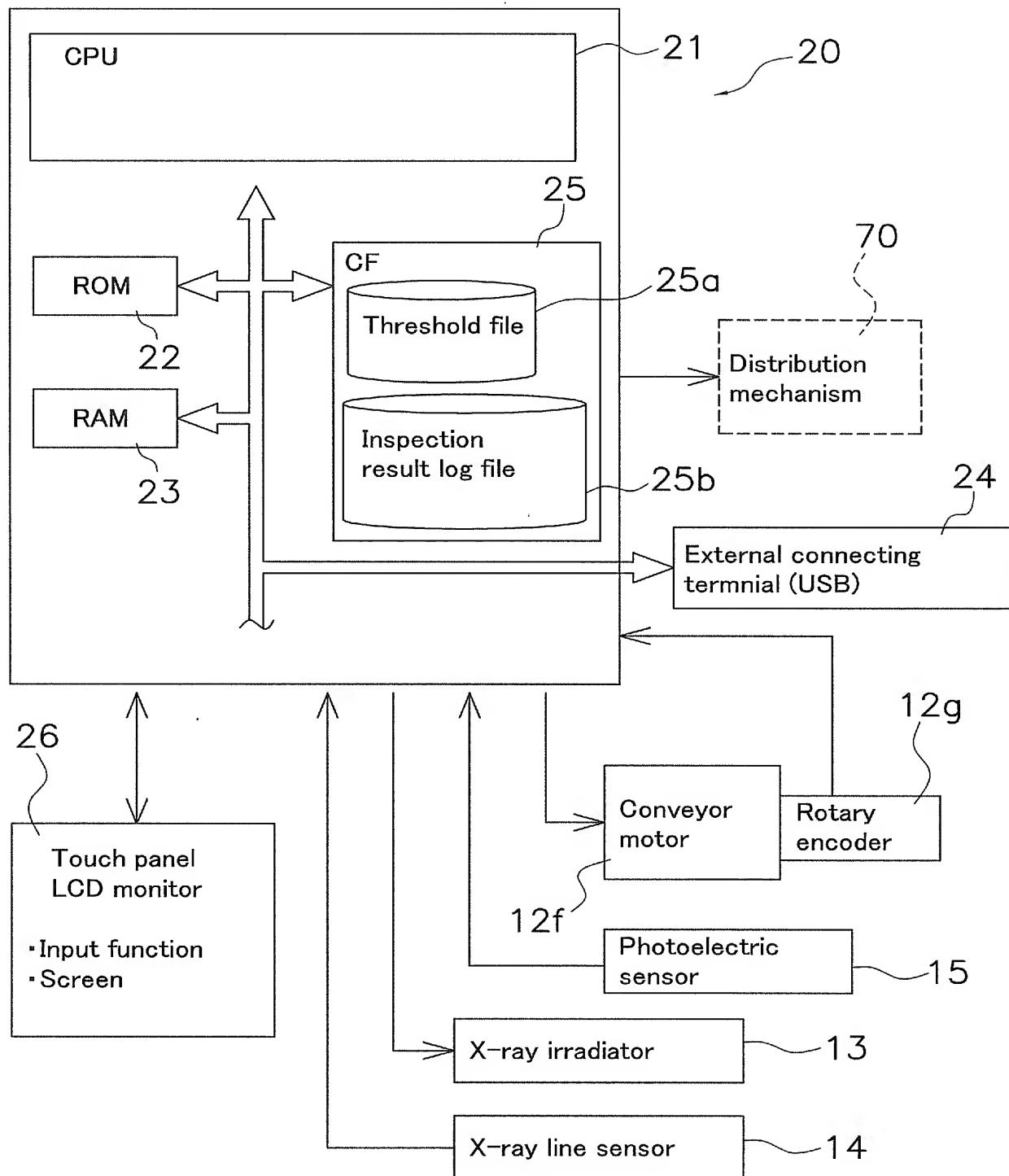
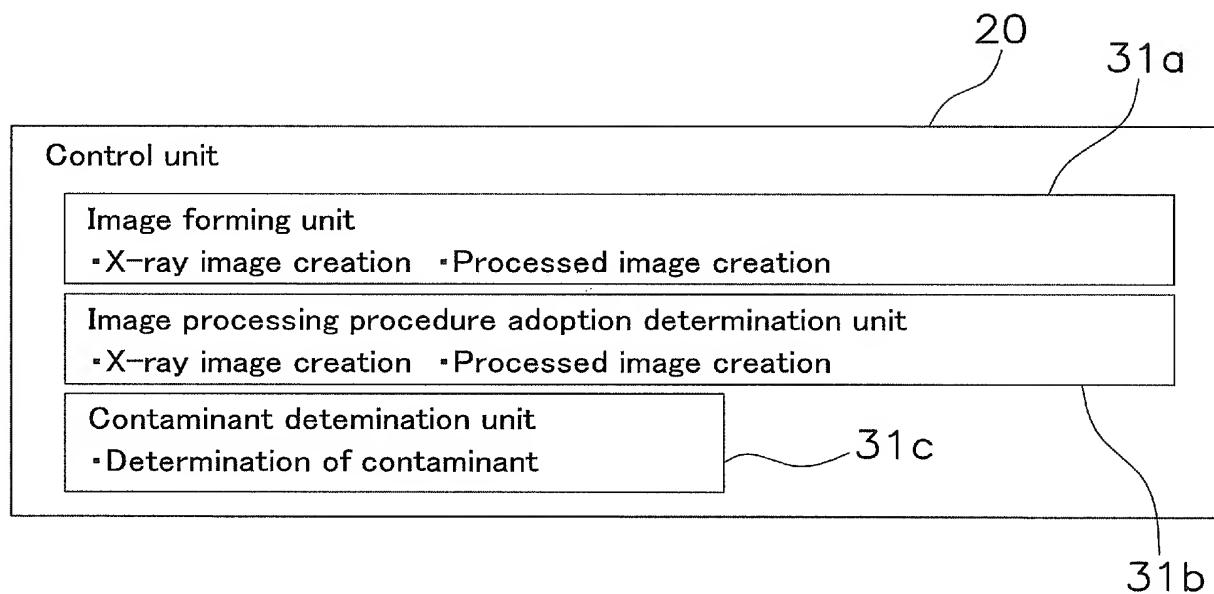
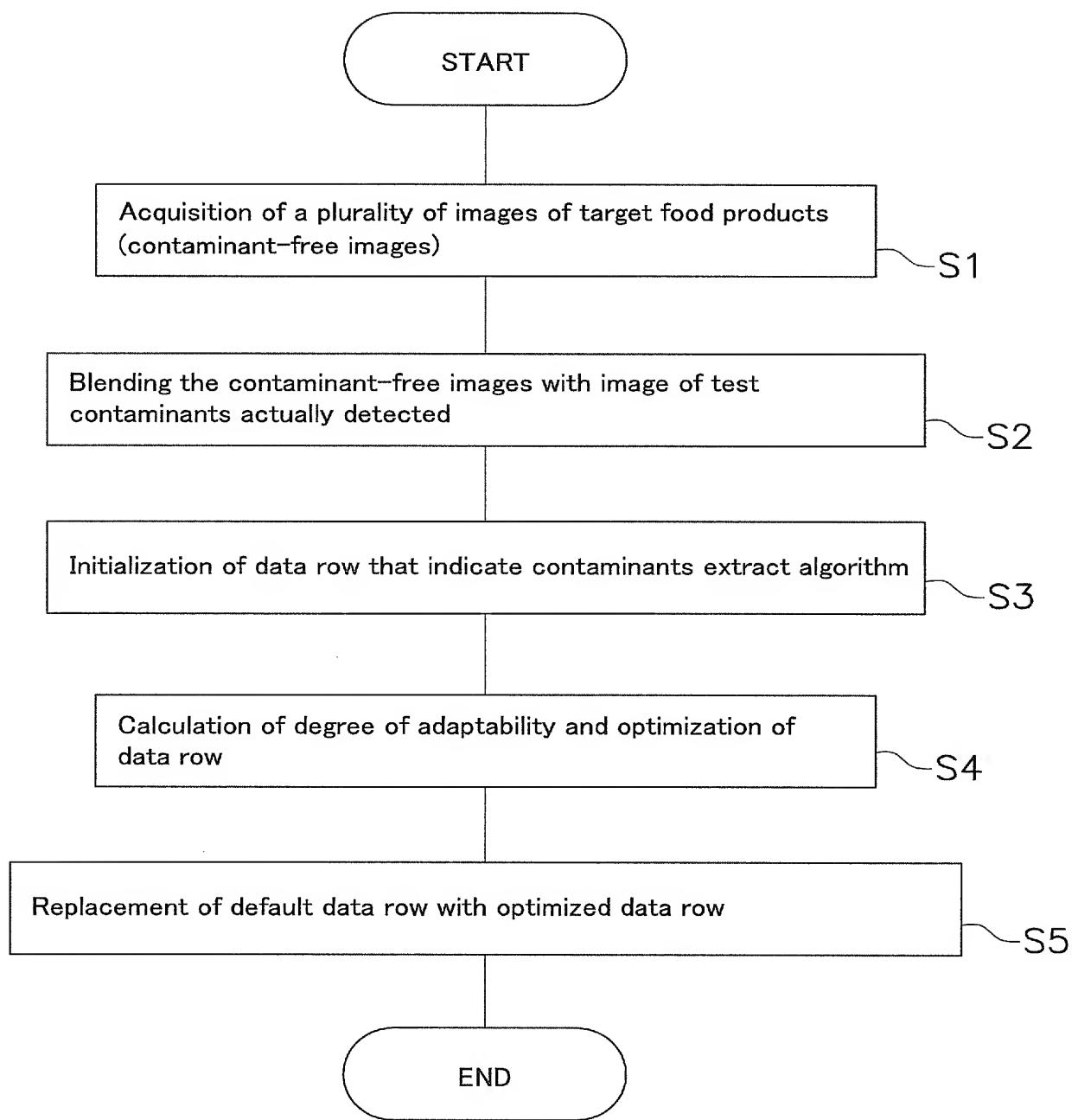


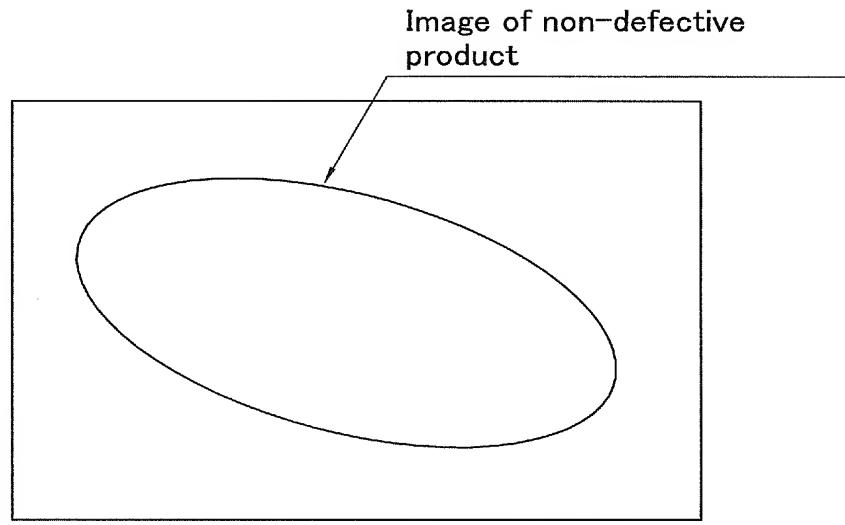
Fig. 4



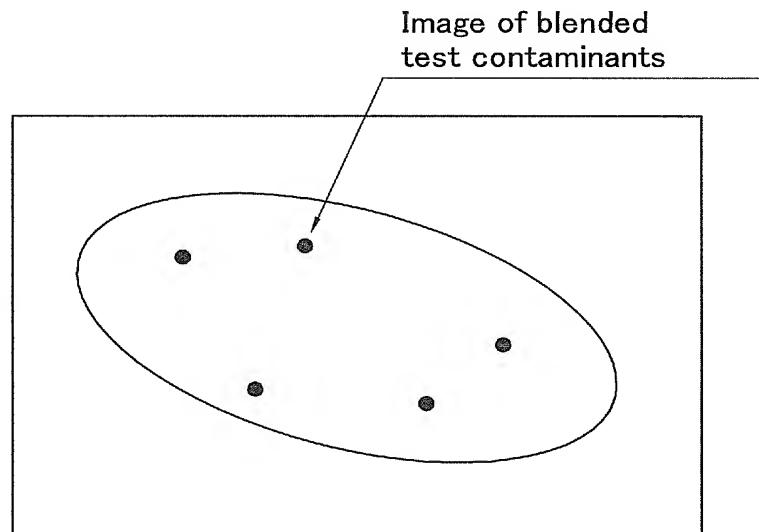
*Fig. 5*



*Fig. 6*



(a)



(b)

*Fig. 7*

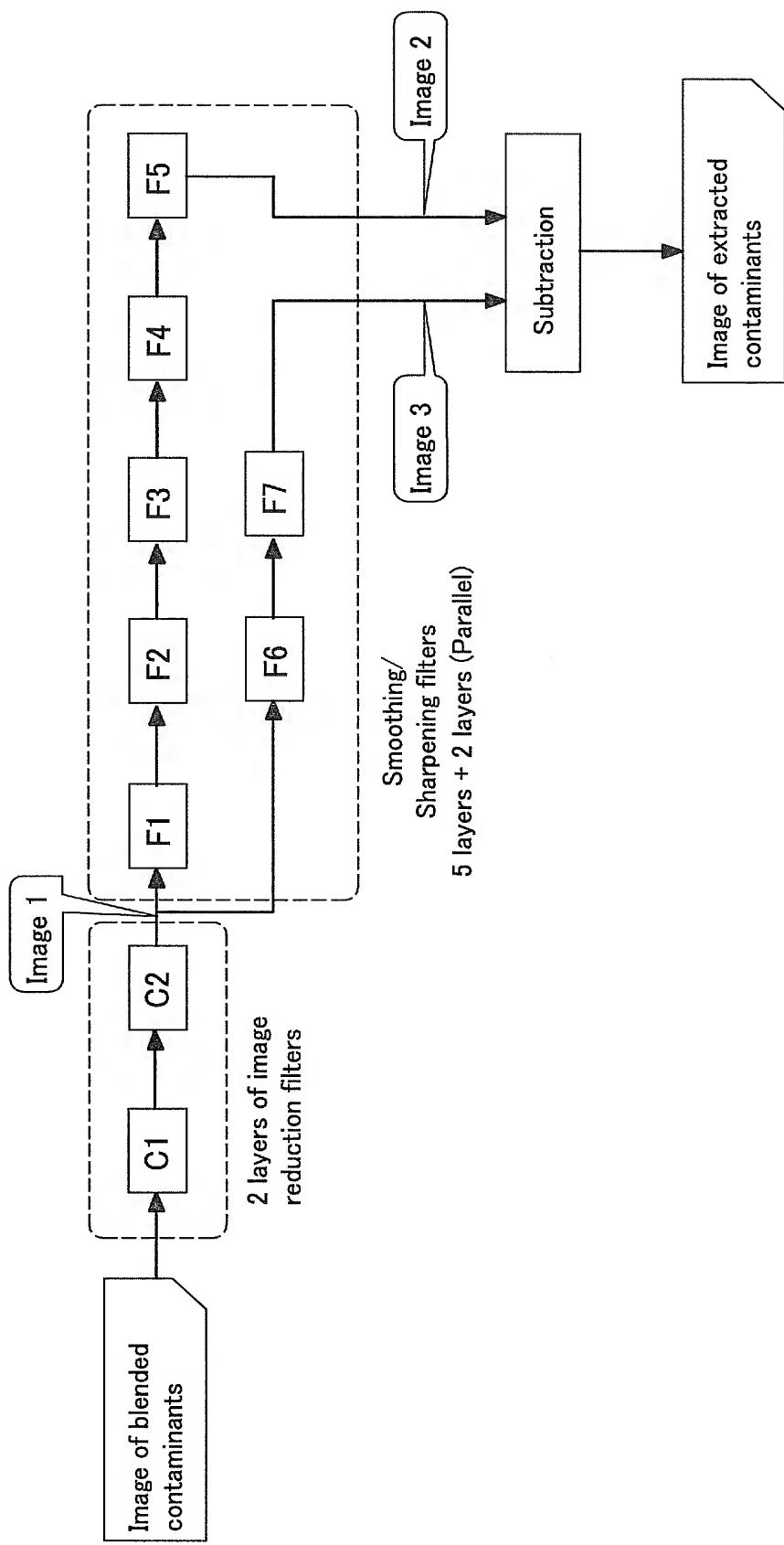


Fig. 8

C1	C2	F1	F2	F3	F4	F5	F6	F7
----	----	----	----	----	----	----	----	----

(a)

Data row 1	Cc	Cb	Fo	Fa	Fb	Fl	Ff	Fh	Fn
------------	----	----	----	----	----	----	----	----	----

Data row 2	Cb	Ca	Fd	Fj	Fb	Fa	Fc	Fe	Fg
------------	----	----	----	----	----	----	----	----	----

.....

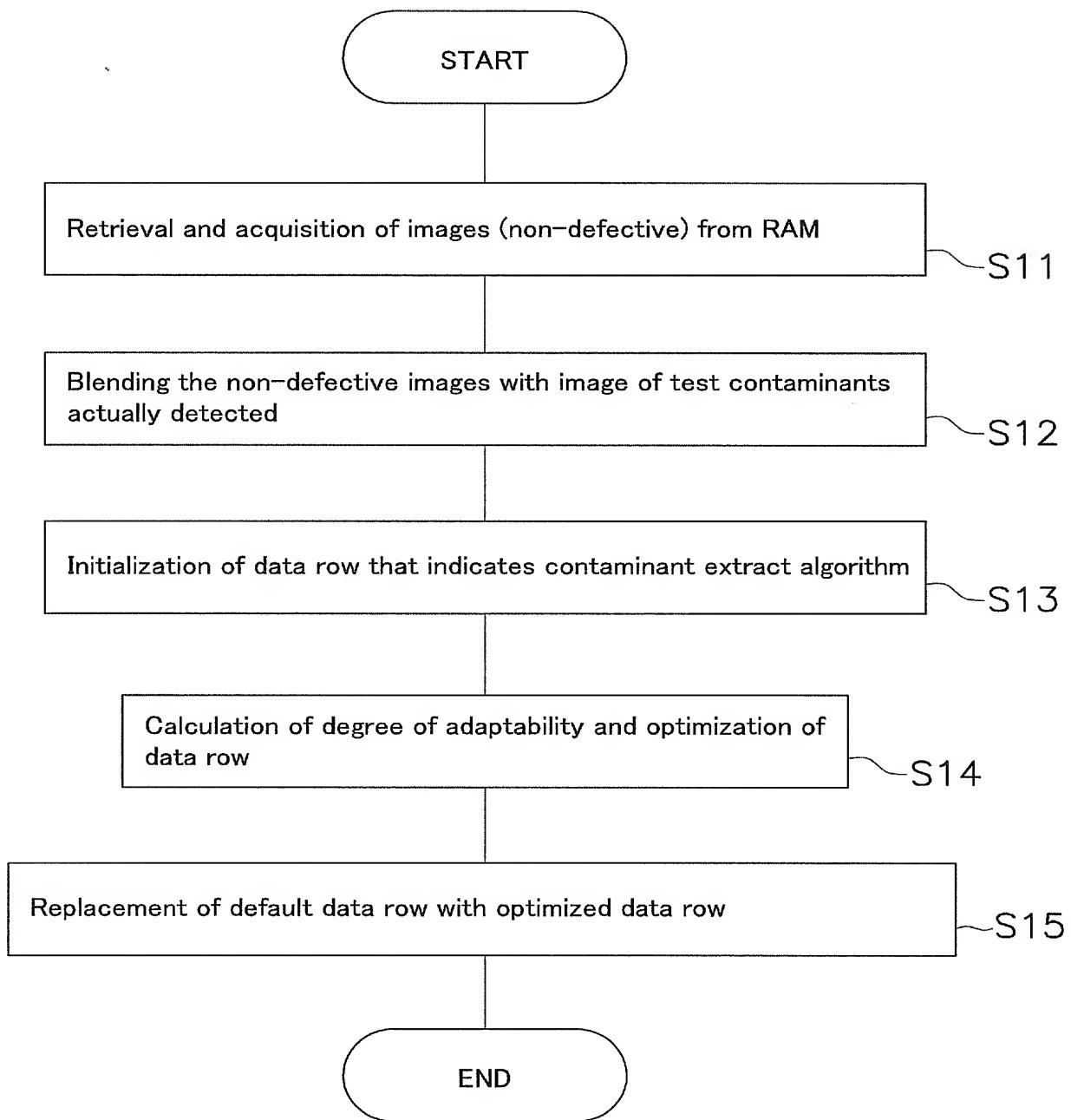
Data row n	Cb	Cc	Fe	Fk	Fd	Fc	Fl	Ff	Fm
------------	----	----	----	----	----	----	----	----	----

(b)

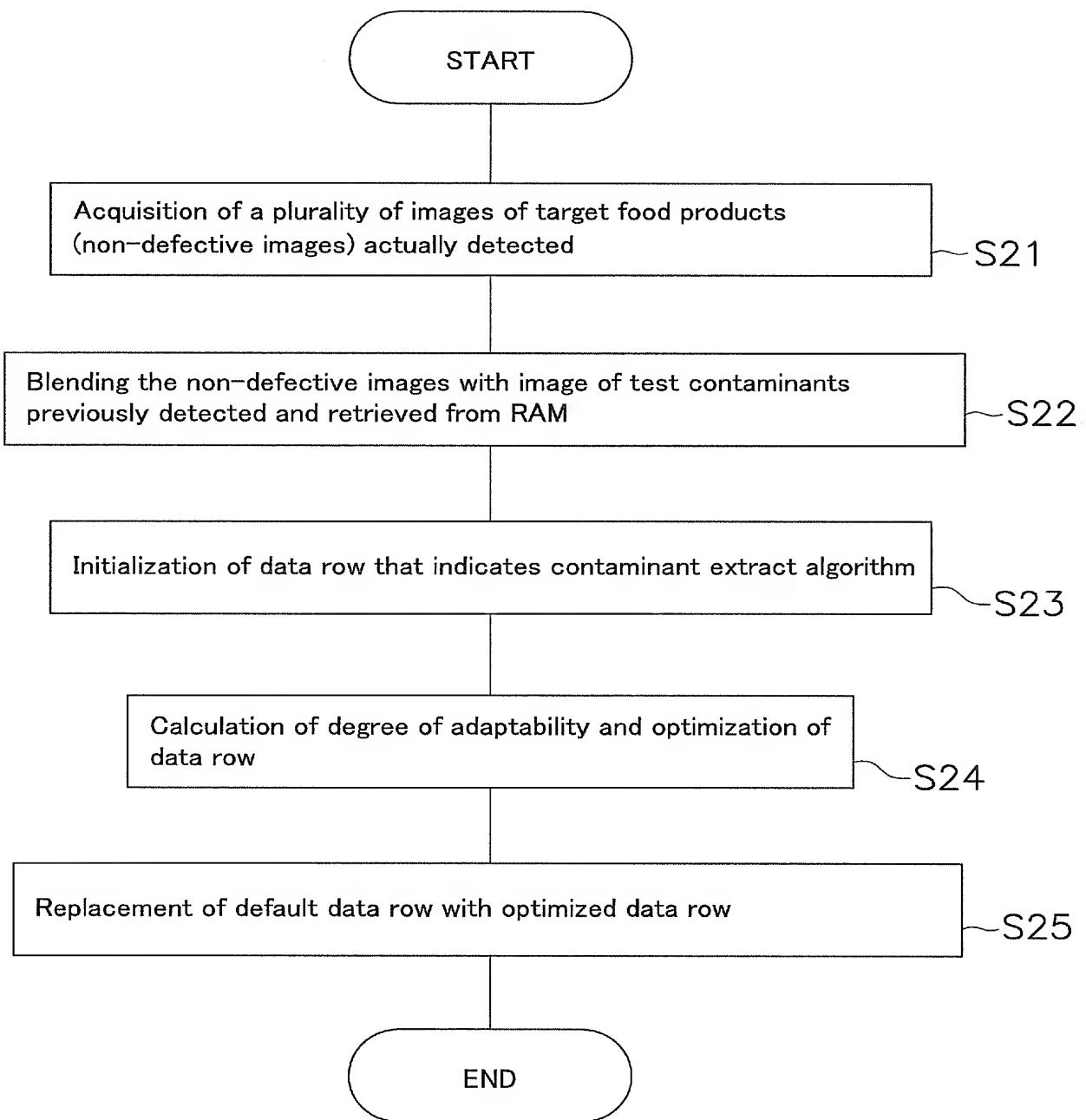
*Fig. 9*

Ranking	Processing time	Filter	Increase/Decrease rate (%)
1	N/A	$F_a$ (No process)	+10%
2	Short	$F_b, F_g, F_i$	$\pm 0\%$
3	Medium	$F_c, F_e, F_f, F_h, F_j, F_m, F_n, F_o$	-10%
4	Long	$F_d, F_k, F_l$	-20%

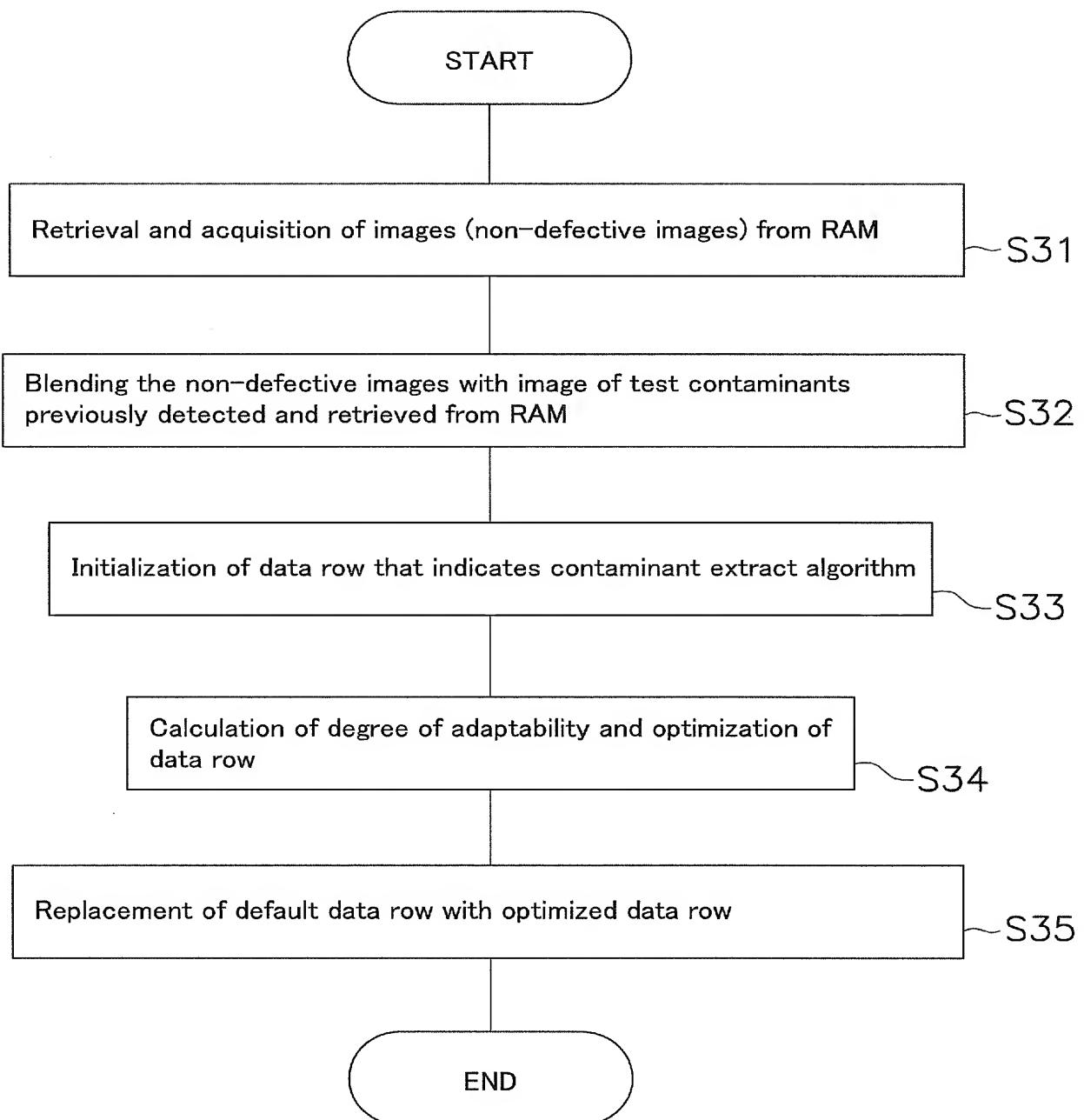
Fig. 10



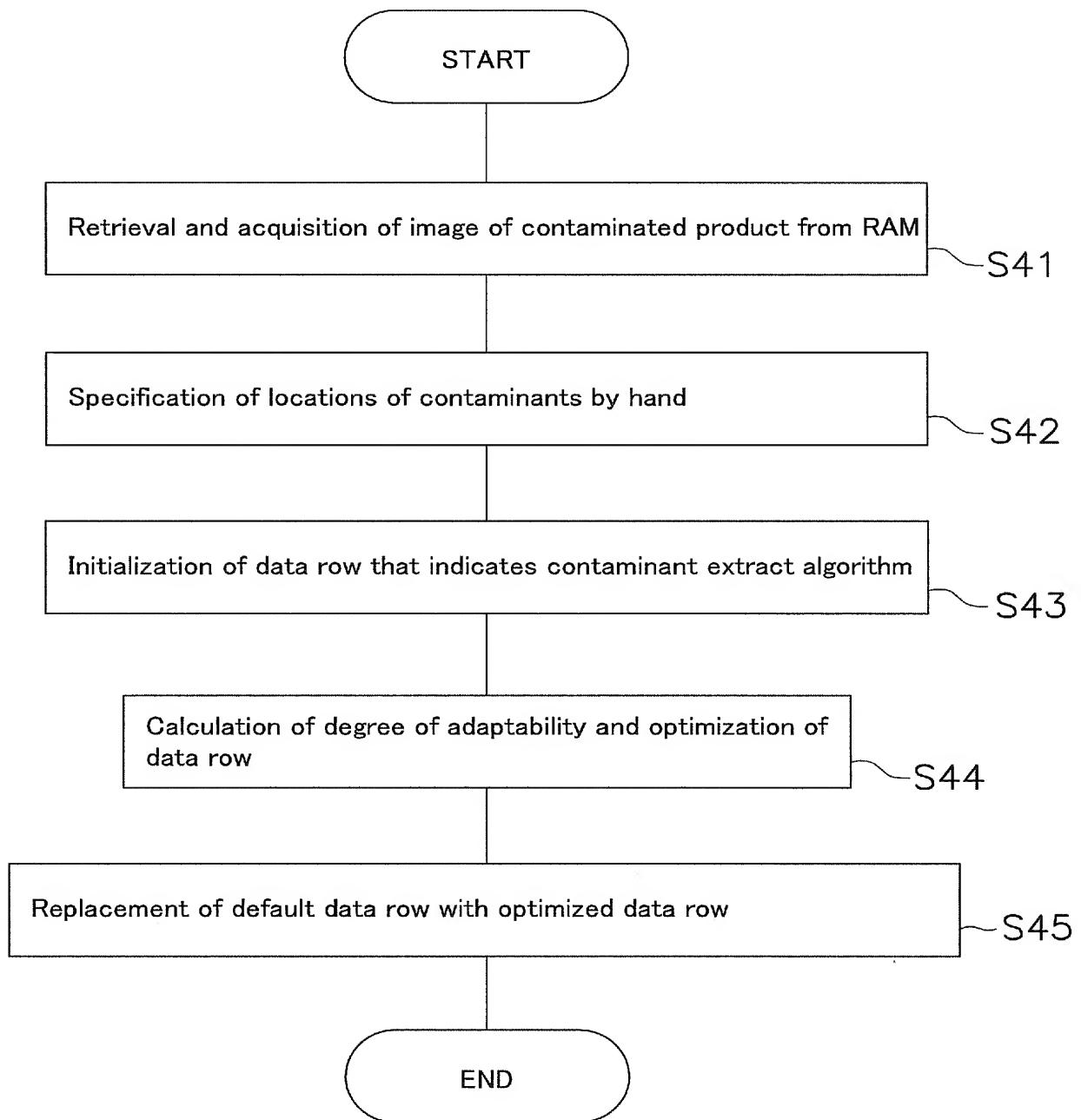
*Fig. 11*



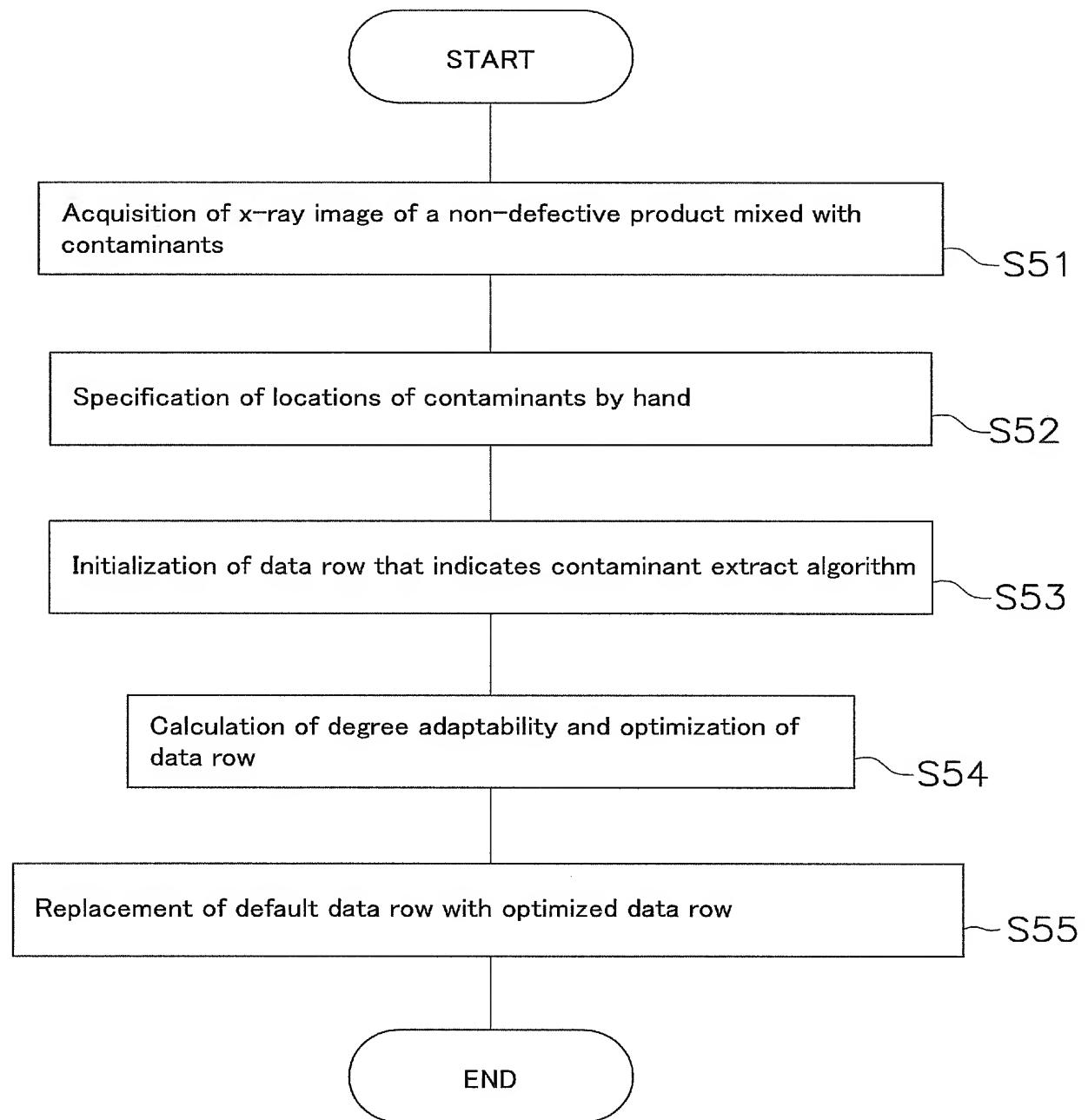
*Fig. 12*



*Fig. 13*



*Fig. 14*



*Fig. 15*